

Mission Science Report - Another dry day

Submitted by wxwolff on Wed, 05/08/2013 - 05:18

Date:

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Discussion:

No rain today in the IFloodS region. Several groups of students from Traer Middle School visited the NPOL site. They had lots of questions and some very insightful answers.

Remaining of mission science report for today is taken from individual Instrument Scientist reports.

2DVD

SN37 and SN36 were visited today. SN37 calibration checked and looked good. SN36 calibration checked and looked terrible. A plane test was performed which resulted in good diameter and oblateness. However, plane distances are now low (4.5 mm at the lowest). SN35 and SN25 will be visited tomorrow.

APU

APUs 03-08 were visited today. Each were updated to have their system clocks updated via GPS. APUs 01 and 02 will be updated tomorrow.

NU_WRF

Overnight forecast for 00Z cycle is under the normal wall clock time.\

D3R

The D3R is back up and available for operations. The time series RAID storage device is still not available so only NetCDF files are being archived. We will try to bring the RAID back online tomorrow. Many thanks to all that helped in repairing the A/C unit.

NPOL

Besides a few impressive (thanks to Mike W.) antenna evolutions for the students visiting the site, NPOL remains in the 10-min rain surveillance mode. Besides three busses full of students from a local school, we had the KWWL TV station stop by for a short interview (to be broadcasted at 10PM news) .

DBW
